

IN RE APPLICATION OF TAKAO TAKAYA ET AL

SERIAL NO. 07/229,489

FILED August 8, 1988

FOR NOVEL CRYSTALLINE 7-(2-(2-AMINOTHIAZOLE-4-YL)-2-HYDROXYIMINOACETAMIDO)-3-VINYL-3-CEPHEM-4-CARBOXYLIC ACID (SYN ISOMER)

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required.
- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- Small entity status of this application under 37 CFR 1.9 and 1.27 is established by a verified statement submitted herewith.
- Additional documents filed herewith:

The fee has been calculated as shown below.

	(Col. 1) Claims Remaining After		(Col. 2) Highest No. Pre- viously Paid For	(Col. 3) Present Extra
Total	* 5	Minus	** 20	= 0
Indep	* 3	Minus	*** 3	= 0
<input type="checkbox"/> First presentation of multiple dep. claim				

Small Entity	
Rate	Addit. Fee
x6 =	\$
x18=	\$
+60=	\$
Total	\$

RECEIVED 89 NOV 20 AM 10: GROUP 120	Other Than a Small Entity	
	Rate	Addit. Fee
	x12 =	\$ 0
	x36 =	\$ 0
OR	+120=	\$ 0
OR	Total	\$ 0

- A check in the amount of \$ -0- is attached.
- Charge \$_____ to deposit account no._____. A duplicate copy of this sheet is enclosed.
- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account no. 15-0030. A duplicate copy of this sheet is enclosed.
- Please charge any additional fees or credit any overpayment of fees required under 37 CFR 1.136 for any necessary extension of time to make the filing of the attached response timely to deposit account no. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

ATTORNEY OF RECORD
REGISTRATION NO. 24,618Murray Tillman
Registration No. 29,746FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA
(703) 521-5940

* If the entry in Column 2 is less than the entry in Column 1 write "0" in Column 3.
 ** If the "Highest Number Previously paid for" IN THIS SPACE is less than 20 write "20" in this space.
 *** If the "Highest Number Previously paid for" IN THIS SPACE is less than 3 write "3" in this space.

IN RE APPLICATION OF TAKAO TAKAYA ET AL

SERIAL NO. 07/229,489

FILED August 8, 1988

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x6 =	\$
x18=	\$
+60=	\$
Total	\$

Other Than a Small Entity	
Rate	Addit. Fee
x12 =	\$ 0
x36=	\$ 0
+120=	\$ 0
OR Total	\$ 0

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18-511-0

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
TAKAO TAKAYA ET AL :
SERIAL NO: 07/229,489 : GROUP: 122
FILED: August 8, 1988 : EXAMINER: RIZZO
FOR: NOVEL CRYSTALLINE 7-(2-(2-
AMINOTHIAZOL-4-YL)-2-HYDROXY-
IMINOACETAMIDO)-3-VINYL-3-CEPHEM-
4-CARBOXYLIC ACID (SYN ISOMER)

SUPPLEMENTAL AMENDMENT

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS
WASHINGTON, D.C. 20231

SIR:

In further response to the Official Action of May 11, 1989,
and supplemental to the response of October 27, 1989, please
amend the above-identified application as follows:

89 NOV 20 1989 AM 10:53
GROUP 12
RECEIVED

IN THE CLAIMS

Please cancel Claims 6-9 inclusive.

REMARKS

Claims 1-5 are now pending in the application.

Appreciation is expressed to Examiner Rizzo for the
discussion held on November 14, 1989 with respect to the
merits of this application. In conformance with said
discussion, Claims 6-9 have now been cancelled as being,
in the opinion of the Examiner, substantial duplicates of
Claims 2-5 inclusive.